

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(floor corner wall molded door roof shed t-connector).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/25 14:06
L2	1	(floor corner wall molded door roof t-connector).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/25 14:06
L3	0	(floor corner wall molded door roof t-shaped connector).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/25 14:06

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	10	("3866381" "4557091" "5036634" "6250022" "D371208").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/21 14:52
S3	23	("1229477" "2078011" "2336435" "3500596" "3566554" "4633626" "5331778" "5724774" "5890338" "5975660").PN. OR ("6250022"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 15:57
S4	1	("6892497").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 14:13
S5	12	("20030140573" "4570392" "49148 74" "5619826" "5647177" "5682622 "5706613" "6115971" "6250022" "6418672" "6581337" "6701678"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 13:04
S6	96	("0603147" "1229477" "2078011" "2079635" "2270161" "2336435" "2981383" "3070646" "3381430" "3436881" "3452501" "3500596" "3513608" "3516216" "3543456" "3566554" "3638385" "3640039" "3675380" "3751865" "3820299" "3854269" "3866381" "3992839" "4258519" "4294051" "4447099" "4557091" "4633626" "4652170" "4805365" "5036634" "5155961" "5184436" "5221131" "5331778" "5372415" "5386788" "5398909" "5413236" "5466058" "5529423" "5575119" "5592794" "5605344" "5622010" "5647181" "5664380" "5673523" "5673531" "5724774" "5775046" "5813738" "5864997" "5890338" "5975660" "6047663" "6053591" "6099092" "6105794" "6113203" "6185878" "6202867" "6250022" "6357194" "D420838").PN. OR ("6250022" "6581337" "6701678").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 16:45

EAST Search History

S7	1263	52/79.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 14:45
S8	12	("20030140573" "4570392" "4914874" "5619826" "5647177" "5682622" "5706613" "6115971" "6250022" "6418672" "6581337" "6701678").PN. OR ("6892497").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 13:08
S9	14	("4380836" "4446585" "4493118" "4574025" "D275520").PN. OR ("6418672"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 13:08
S10	17	("2220482" "3447167" "3835480" "4233692" "4305164" "4380836" "4993201" "5379466" "5398465").PN. OR ("6115971").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 13:08
S11	78	("1037010" "1315628" "1343065" "1613654" "1647733" "1661003" "1823229" "1936571" "2099075" "2145201" "2203397" "3182420" "3226790" "3302547" "3330609" "3416200" "3776383" "3873445" "3895670" "4021960" "4152789" "4270302" "4343117" "4391350" "4446585" "4493118" "4685751" "4893978" "4987619" "5222902" "5226275" "5265848" "5398465" "5469606" "D248775" "D275520" "D326689" "D333328" "D340098" "D340099" "D344121" "D344770" "D348988" "D353866" "D353867" "D354108" "D358441" "D370959").PN. OR ("5682622" "5706613").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 13:08
S12	4305	header same vents	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 13:54

EAST Search History

S13	1	("4197683").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 14:19
S14	1	("6357185").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 14:21
S15	24	("2477152" "3547839" "3862527" "4007672" "4016700" "4114335" "4124510" "4125971" "4126973" "4197683" "4237672" "4280399" "4406095" "4660463" "4903445" "5341612" "5596847" "5600928" "5600928" "6023915" "6247991" "6346040" "6357185").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 14:21
S16	318	52/79.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 14:53
S17	29	(ridge adj cap) same (weatherstrip or weather adj strip or strap or weather near3 seal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:33

EAST Search History

S18	317	("2107418" "2816329" "2863185" "20010009703" "20020000545" "20020092128" "20020092245" "20020092818" "20020170259" "20020174532" "20030024191" "20030029113" "20030106472" "20030114101" "20030125399" "20030126814" "20030146426" "20030154675" "20030178838" "20030197165" "20030201272" "20030226815" "0238297" "3199258" "3234700" "3401494" "3436881" "3438312" "3543456" "3563582" "3566554" "3597858" "3700213" "3766699" "3778949" "3905167" "3928691" "3992839" "4004387" "4008548" "4010586" "4032680" "4054987" "4226064" "4236361" "4258519" "4436779" "4557091" "4568584" "4641468" "4674250" "4790112" "4805357" "4826265" "4910280" "4925338" "4930286" "4984406" "4998023" "5040834" "5125697" "5184436" "5219085" "5265385" "5293725" "5331778" "5364204" "5544870" "5555681" "5566961" "5568772" "5609327" "5647181" "5657583" "5660907" "5671913" "5694730" "5704699" "5706620" "5713806" "5715854" "5724774" "5755341" "5761867" "5778604" "5787654" "5789057" "5826389" "5882140" "5890338" "5904021" "5915724" "5935510" "5950378" "5950568" "5970663" "5975660" "5992106" "6012253" "6061979" "6061987" "6098354" "6185878" "6250022" "6257559" "6332554" "6385942" "6397537" "6418672" "6446414" "6482500" "6562414" "6581337" "6591558" "6631821" "6637728" "6668514" "6672970" "6675545" "6681447" "6701678" "6702128" "6776300" "6782624" "6796087" "6802158" "6802327" "6808674" "6821049" "D364468" "D365154" "D375168" "D375169" "D387876" "D393724" "D399575" "D405540" "D411625" "D411629" "D416091" "D455501" "D468026" "D468442" "D468833" "D468834" "D469188" "D479882" "D481138" "D484339" "D484612" "D492793" "D494281" "D496737").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/25 15:59
S19	138	((TORRENCE) near2 (ANDERSON)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 16:20

EAST Search History

S20	84	((BRIAN) near2 (MOON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 16:20
S21	26	((JED) near2 (RICHARDSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/25 16:20
S22	719	52/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:21
S23	614	52/270.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:22
S24	1032	52/284.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:46
S25	260	52/585.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:23
S26	241	52/589.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 16:04
S27	13	("4125984" "4360553" "4402167" "4744185" "5062250" "5524400" "5815989" "5848508" "5927032" "6494012" "6519904" "6604715" "6796093").PN. OR ("7100342"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 09:25

EAST Search History

S28	31	S24 and (T-shape or T-connector or dowel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:46
S29	241	52/589.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 16:07
S30	7	S29 and countersunk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 16:05
S31	7875	52/578-592.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 16:08
S32	458	S31 and (T-shape or T-connector or (T near2 (shape or shaped)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 15:38
S33	26	S31 and ((T-shape or T-connector or (T near2 (shape or shaped))) same (twist or turn))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 16:26
S34	3	S31 and ((T-shape or T-connector or (T near2 (shape or shaped))) same (rotate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 08:50

EAST Search History

S35	156	S31 and ((T-shape or T-connector or (T near2 (shape or shaped))) same (key or keyhole or slot or hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 16:27
S36	41	("2702732" "2775799" "3664073" "3671063" "3811157" "3965634" "4204375").PN. OR ("4881349").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 08:43
S37	14	("2053438" "2303062" "2962133" "3430997").PN. OR ("3671063").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 08:45
S38	2697	((T-shape or T-connector or (T near2 (shape or shaped))) same (rotate twist turn)) and panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:07
S39	892	S38 and plastic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 08:54
S40	85	S39 and (injection adj (molded or molding))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 08:53
S41	217	(floor adj panel) same (bottom and tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:12
S42	43	("3180460" "3279134" "3316680" "3318057" "3324614" "3681882" "3696578" "3789557" "3811237" "3946529" "3964221" "4011703" "4085557" "4258516" "4522009").PN. OR ("4901490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 09:07

EAST Search History

S43	15	("3444660" "3457901" "4267680" "4745715" "4901490" "4934116" "D343260").PN. OR ("D349774").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 09:11
S44	2487	(floor adj (panel or member)) and (bottom same (strength rib tube))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:13
S45	20	(ridge adj cap) same (strap)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 10:10
S46	1196	floor same (bottom near3 surface) same tube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 10:18
S47	2586	floor same (bottom near3 surface) and (strengthened reinforced stronger)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 10:19
S48	171885	(T-shape or T-connector or (T near2 (shape or shaped)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:13
S49	24844	S48 and panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 15:39

EAST Search History

S50	12340	S49 and (rotate twist turn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 15:39
S51	22928	S48 same (rotate twist turn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 15:39
S52	2737	S51 and panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 15:39
S53	916	S52 and plastic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 15:39
S54	18	("1893481" "3210716" "3805465" "4114595" "4207868" "4452027" "4580385" "4942865" "4966631" "5143556" "5571338" "5762720" "5946874" "6105317" "6111189" "6412239").PN. OR ("6672018"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 15:47
S55	14	("3045834" "3708928" "4569451" "4707953" "4961297" "5076031" "5159790" "5237785" "5269106" "5388311").PN. OR ("5592789"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 15:51
S56	18	("1171346" "1235679" "2821274" "3073420" "3265217" "3269553" "4048768").PN. OR ("4580385").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 16:00

EAST Search History

S57	37	403/Dig.10.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 17:03
S58	2109	"403"/\$.ccls. and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:17
S59	396	S58 and panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:17
S60	157	S59 and (rotate twist turn spin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 16:18
S61	33	("2588609" "3908330" "3967432" "4394101" "4518278" "4589710" "4609236" "4690469" "4741583" "4775202" "4815798" "4832420" "4846538" "4850659" "4869564" "4874212" "4902080" "4961614" "4995683" "5028189" "5076723" "5147124" "5154385" "5222791" "5281022" "5348386" "5364181" "5375923" "5505554").PN. OR ("5823700").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 16:24
S62	594	(floor adj panel) same tube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:22

EAST Search History

S63	35	(floor adj panel) same tube same integral	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:30
S64	59	(floor adj panel) same (tube rod) same increase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:31
S65	501	(floor with panel) AND (panel same hollow same tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 15:32
S66	68	("1659539" "2744042" "3159514" "3246058" "3249659" "3382302" "3526556" "3542636" "3560285" "3583123" "3650871" "3679529" "3731449" "3741857" "3792141" "3828502" "3830886" "3908324" "3950910" "3960999" "4038798" "4104842" "4147582" "4159681" "4188253" "4206267" "4241555" "4327142" "4341831" "4351870" "4461130" "4558550" "4611450" "4740256" "4774794" "4831699" "4856244" "4897146" "4903446" "5206088" "5288538" "5360500" "5404685" "5404687" "5448862" "5519973" "5552207" "5566517" "5606832" "5638651" "5660907" "5664382" "5792552" "6164035").PN. OR ("6412243").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 15:39
S67	333	52/79.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:05

EAST Search History

S68	1037	52/284.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:05
S69	251	52/589.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:05
S70	7965	52/578-592.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:05
S71	2737	((T-shape or T-connector or (T near2 (shape or shaped))) same (rotate twist turn)) and panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:07
S72	14	S71 and "24"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:11
S73	1	("1965520").URPN.	USPAT	OR	ON	2007/04/13 16:12
S74	353	403/150.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 17:06
S75	475	52/578-592.6.ccls. and (T-shape or T-connector or (T near2 (shape or shaped)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 17:06

EAST Search History

S76	114	52/578-592.6.ccls. and (T-shape or T-connector or (T near2 (shape or shaped))) and (rotate twist turn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 17:07
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EAST Search History

S77	166	("2970677" "3066770" "3180459" "3228157" "3261625" "3370389" "3430977" "3477492" "3486287" "3517467" "3546834" "3550337" "3553916" "3621635" "3691709" "3745732" "3789567" "3987836" "4030219" "4056903" "4104838" "4120124" "4245442" "4308695" "4388790" "4391069" "4391073" "4406101" "4434596" "4448003" "4535577" "4545168" "4557091" "4571907" "4573513" "4601146" "4625476" "4631881" "4644993" "4685255" "4709517" "4712336" "4716699" "4719730" "4771583" "4821477" "4821788" "4832152" "4860812" "4876835" "4881349" "4905334" "4905428" "4907384" "4914873" "4914878" "4936066" "4947601" "4962805" "4993205" "5009043" "5025603" "5038539" "5056285" "5056577" "5058347" "5060434" "5062246" "5065556" "5067294" "5069263" "5070666" "5086597" "5088541" "5112240" "5117599" "5134826" "5159793" "5174086" "5175969" "5187908" "5216859" "5251413" "5274970" "5277005" "5277007" "5285602" "5287666" "5305567" "5377461" "5377466" "5382719" "5394558" "5394658" "5394668" "5400560" "5406760" "5430984" "5433046" "5487246" "5490357" "5491943" "5546718" "5561960" "5562469" "5586593" "5600926" "5603370" "5625991" "5634305" "5638650" "5638653" "5642593" "5644878" "5657885" "5682719" "5687859" "5692345" "5724779" "5737887" "5737893" "5746034" "5746035" "5802789" "5806258").PN. OR ("5809714" "5809715" "5839240" "5852904" "5867955" "5870867" "5875594" "5896710" "5899025" "5899035" "5918422" "5930963" "5974742" "6000179" "6003273" "6009675" "6009676" "6047509" "6052958" "6157553" "6167665"	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/20 17:16
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EAST Search History

S78	256	52/589.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:24
S79	1041	52/284.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:24
S80	265	52/585.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:24
S81	629	52/270.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:24
S82	723	52/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:24
S83	723	52/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:24
S84	256	52/589.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:24

EAST Search History

S85	48	(US-20060191209-\$ or US-20050223652-\$ or US-20070214741-\$ or US-20050120641-\$ or US-20040074158-\$ or US-20040187400-\$ or US-20060048459-\$ or US-20030140573-\$ or US-20030205005-\$ or US-20020033243-\$).did. or (US-5706613-\$ or US-6418672-\$ or US-5682622-\$ or US-6820388-\$ or US-4914874-\$ or US-4557091-\$ or US-D371208-\$ or US-6892497-\$ or US-5647177-\$ or US-6581337-\$ or US-6796087-\$ or US-6550216-\$ or US-5619826-\$ or US-6115971-\$ or US-4570392-\$ or US-6701678-\$ or US-5293725-\$ or US-6821049-\$ or US-1906923-\$ or US-6672018-\$ or US-4580385-\$ or US-6250022-\$ or US-6668496-\$ or US-3844083-\$ or US-6244002-\$ or US-6250032-\$). did. or (US-3693308-\$).did. or (US-1936571-\$ or US-3538660-\$ or US-3279132-\$).did. or (GB-2062044-\$ or GB-2275944-\$ or EP-346902-\$).did. or (US-3866381-\$ or US-5036634-\$ or US-5293725-\$ or US-6796087-\$ or US-5544870-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/09/24 14:24
S86	11	S85 and spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 14:27
S87	57	("1936571" "20030000154" "20030 014927" "20030140573" "20050120 641" "20050223652" "3866381" "45 57091" "4570392" "4986037" "5036 634" "5167341" "5544870" "561982 6" "5682622" "5706613" "6099092" "6115971" "6145254" "6250022" " 6418672" "6581337" "6604328" "67 01678" "6796087" "6892497" "D37 1208").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 14:29